

## MITIGATED DETERMINATION OF NONSIGNIFICANCE

**Description of proposal:** Thrillium Timber Sale, Agreement No. 30-084702 and Forest Practices Application No. 2920125. This is a variable retention harvest of 132 acres in 5 units, 6 acres of Wetland Management Zone thinning in 1 unit, and 3 acres of Right-of-Way harvest in 3 units, for a total of 141 acres of timber harvest. There will also be 2,737 feet of required road construction, 2,950 feet of required road reconstruction, 1,250 feet of required pre-haul maintenance, and 3,849 feet of optional road construction. 5,364 feet of road abandonment will be accomplished following completion of reforestation activities.

**Description of mitigation**: The following mitigation measures will be implemented with this proposal:

- ➤ Riparian Management Zones (RMZ) averaging 165 feet wide on type 3 streams and a minimum 100-foot RMZ along type 4 streams have been retained to protect water quality, provide corridors for wildlife, and maintain habitat for fish and amphibians.
- A forested wetland that is over 1 acre in size will be protected by a 165' WMZ buffer that will be thinned to enhance the structural diversity of the wetland buffer.
- ➤ Wildlife tree and snag recruitment will be accomplished by retaining a minimum of 8 trees per acre, consisting of conifer and hardwood species.
- ➤ Individual old growth remnant trees were found within or adjacent to the proposal. Where possible to do so, these trees have been protected by adjusting the sale boundaries or designating them as leave trees.
- A talus field, approximately 20 acres in size, is protected with a 100 foot buffer.
- Additional leave trees were added to the edges of the talus buffer to mitigate for trees within the buffer that will need to be removed to facilitate the reconstruction of the road. The road Right-of-Way through this area was kept as narrow as possible.
- The road reconstructed within the talus buffer will be planted with site specific, shade tolerant species after medium abandonment of the road grade has occurred.
- > The Tarbell Trail was excluded from the sale and protected within the RMZ's where possible. Where the trail is within the proposal it will be protected with an adjacent leave tree clump to minimize impacts.
- New road construction will be located along stable land features.
- > The transportation system has been analyzed, roads designed, and roads will be constructed to minimize affects on the environment

## **Proponent:** Department of Natural Resources

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**Location of proposal:** Sections 10, 16, 17, 21, and 22, Township 3 North, Range 4 East, W.M., approximately 25 miles by road, east of Battle Ground, off the L-1000 road system in Clark County, Washington.

## Lead agency: Department of Natural Resources

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.